Docket No.: 061352-0106 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 53080
Naohide WAKITA	:	Confirmation Number: 8981
Patent No.: 7,463,226	:	Issue Date: December 9, 2008
Application No.: 10/553,228	:	Group Art Unit: 2629
Filed: October 14, 2005	:	Examiner: My Chau T. TRAN

For: DRIVER CIRCUIT AND DISPLAY DEVICE

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Mail Stop Certificate of Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reviewing the above-identified patent, a printing error was discovered therein requiring correction in order to conform the Official Record in the application.

The error noted is set forth on the two attached copies of form PTO-1050 Rev. 2-93 in the manner required by the Commissioner's Notice.

Specifically, in the Claims, in Column 15, Line 35 (Claim 1), change "drive apart of" to --drive a part of--. Attached, please find a copy of the Preliminary Amendment filed October 14, 2005, which shows the correct version of Claim 1.

The change requested herein occurred as a result of printing the Letters Patent and the Certificate should be issued without expense under Rule 322 of the Rules of Practice. Accordingly, Applicants request issuance of the Certificate of Correction.

Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

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Date: July 7, 2009

WDC99 1737598-1.061352.0106

PTO/SB/44 (09-07)
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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 7,463,226

APPLICATION NO. : 10/553,228

ISSUE DATE : December 09, 2008

INVENTOR(S) : Naohide WAKITA

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE CLAIMS:

In Column 15, Line 35 (Claim 1), change "drive apart of" to --drive a part of--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

600 13th Street, N.W.
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Docket No.: 061352-0106

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
Naohide WAKITA	:	
Application No.: Not yet assigned	:	Group Art Unit: Not yet assigned
Filed: October 14, 2005	:	Examiner: Not yet assigned

For: DRIVER CIRCUIT AND DISPLAY DEVICE

PRELIMINARY AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE SPECIFICATION:

Amendments to the Specification are on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments are on page 7 of this paper.

IN THE SPECIFICATION

Please insert the following paragraph on page 1 after the title of the invention and before the "Technical Field":

--RELATED APPLICATION

This application is a national phase of PCT/JP2004/005599 filed on April 20, 2004, which claims priority from Japanese Application No. 2003-118239 filed on April 23, 2003, the disclosures of which Applications are incorporated by reference herein. The benefit of the filing and priority dates of the International and Japanese Applications is respectfully requested.--

IN THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A display device including: a matrix type display panel ~~having~~ provided with plural pixels configured to display image information by a plurality of signal lines and a plurality of scanning lines which are provided on a substrate such that the plurality of signal lines and the plurality of scanning lines cross each other; and plural driver circuits configured to drive the plural pixels according to a video signal indicative of the image information which is inputted externally,

the video signal being a radio signal;

the display device comprising:

plural wireless input portions each configured to obtain a part of the video signal from the radio signal,

wherein the plural driver circuits are each configured to drive a part of the plural pixels according to the part of the video signal obtained by the wireless input portions.

2. (Original) The display device according to claim 1, wherein each of the plural driver circuits has a respective one of the wireless input portions and is configured to drive the part of the plural pixels according to the part of the video signal obtained by the respective one of the wireless input portions.

3. (Original) The display device according to claim 1, wherein:

the radio signal is an RF signal; and

the wireless input portions are configured to demodulate the RF signal.

4. (Original) The display device according to claim 3, wherein the wireless input portions of respective of the plural driver circuits are each configured to receive a respective one of different frequencies.

5. (Original) The display device according to claim 1, wherein each of the driver circuits further comprises:

a storage portion configured to store the part of the video signal therein;

a signal transmitting portion configured to modulate the part of the video signal to generate a transmission signal; and

a wireless output portion configured to wirelessly output the transmission signal generated by the signal transmitting portion.

6. (Original) The display device according to claim 2, wherein the driver circuits are each assigned identification information, and the wireless input portion configured to obtain the part of the video signal from the radio signal based on the identification information.

7. (Original) The display device according to claim 1, wherein the driver circuits are each a large scale integrated circuit.

8. The display device according to claim 1, wherein the driver circuits each comprise a thin film device circuit including a thin film transistor.

9. (Currently Amended) An information processing system comprising:

a display device including:

a matrix type display ~~device including a display panel having~~ provided with plural pixels configured to display image information[[,]] by a plurality of signal lines and a plurality of scanning lines which are provided on a substrate such that the plurality of signal lines and the plurality of scanning lines cross each other; and plural driver circuits configured to drive the plural pixels according to a video signal indicative of the image information which is inputted externally; and

an image information processing device configured to transmit the video signal as a radio signal, wherein:

the display device includes plural wireless input portions each configured to obtain a part of the video signal from the radio signal; and

the plural driver circuits are each configured to drive a part of the plural pixels according to the part of the video signal obtained by the wireless input portions.

10. (Original) The information processing system according to claim 9, wherein each of the plural driver circuits has a respective one of the wireless input portions and is configured to drive the part of the plural pixels according to the part of the video signal obtained by the respective one of the wireless input portions.

11. (Original) The information processing system according to claim 10, wherein:

the image information processing device is configured to divide the radio signal into plural radio signals and transmit the plural radio signals at a respective one of different carrier frequencies; and

the wireless input portions of respective of the plural driver circuits are each configured to receive a respective one of different frequencies.

12. (Original) The information processing system according to claim 10, wherein:

the image information processing device is configured to transmit a radio signal containing identification information for identifying each of the driver circuits; and

the wireless input portion is configured to obtain the part of the video signal from the radio signal based on the identification information.

13. (Original) A display device driver circuit for driving a pixel configured to display image information according to a video signal indicative of the image information which is inputted externally, the video signal being a radio signal,

the driver circuit comprising a wireless input portion configured to obtain a part of the video signal from the radio signal, the driver circuit being operative to drive the pixel according to the part of the video signal obtained by the wireless input portion.

14. (Original) The driver circuit according to claim 13, wherein:

the radio signal is an RF signal; and

the wireless input portion is operative to demodulate the RF signal.

15. (Original) The driver circuit according to claim 13, further comprising a power source portion configured to convert the received radio signal to electric power energy.

16. (Original) The driver circuit according to claim 13, further comprising:

a storage portion configured to store the part of the video signal;

a signal transmitting portion configured to modulate the part of the video signal to generate a transmission signal; and

a wireless output portion configured to wirelessly output the transmission signal generated by the signal transmitting portion.

17. (Original) The driver circuit according to claim 13, which is assigned identification information, wherein the wireless input portion is configured to obtain the part of the video signal from the radio signal based on the identification information.

18. (Original) The driver circuit according to claim 13, which comprises a thin film device circuit including a thin film transistor.

19. (New) The display device according to claim 1, wherein the substrate is a flexible substrate.

REMARKS

The specification has been amended to include the continuity information. Claims 1 and 9 have been amended and a new claim 19 has been added to recite additional aspects of the present invention not previously claimed. No new matter has been introduced. Entry of this amendment is respectfully solicited.

Respectfully submitted,

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